

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S64	13	((365/158,173).CCLS.) and ((bit near end) (pad near end)) and dimension and (contact via hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 08:49
S69	10	("3381171" "4731757" "4780848" "4897288" "5496759" "5569617" "6381171" "6487110" "6555858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 20:30
S70	0	("6780655").URPN.	USPAT	OR	OFF	2005/09/08 20:35
S71	18	("20020186582" "20030146439" "4731757" "4780848" "5060193" "5496759" "5569617" "5576914" "5756366" "5784224" "5859754" "5956267" "5998016" "6048739" "6165803" "6185077" "6211090" "6261893").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 20:35
S72	59	("4780848").URPN.	USPAT	OR	OFF	2005/09/08 20:37
S73	28	("4897288").URPN.	USPAT	OR	OFF	2005/09/08 20:47
S74	33	magneto\$1resistive near bit	USPAT	OR	OFF	2005/09/08 20:47
S75	13	S74 with elongat\$3	USPAT	OR	OFF	2005/09/08 20:48
S76	13	S75 and bit near end	USPAT	OR	OFF	2005/09/08 20:48
S77	12	S76 and (hole via contact)	USPAT	OR	OFF	2005/09/08 20:49
S78	21	S74 not S77	USPAT	OR	OFF	2005/09/08 20:49
S79	27	("3015807" "3125743" "3375503" "3452334" "3466632" "3484756" "3524173" "3525023" "3587069" "3623038" "3701983" "3798623" "3996575" "4024489" "4079360" "4097802" "4208725" "4731757" "4780848").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 20:51
S80	2248	(257/295,421).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/08 20:53
S81	2629	(438/3,48).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/08 20:54

S82	1564	(365/158,173).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/08 20:54
S83	1	S80 and ((bit near end) (pad near end)) and dimension and (contact via hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/08 21:00
S84	3	S81 and ((bit near end) (pad near end)) and dimension and (contact via hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/08 20:58
S85	13	S82 and ((bit near end) (pad near end)) and dimension and (contact via hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 16:58
S86	10	("4731757" "4754431" "4780848" "4829476" "4857418" "4897288" "4918655" "4945397" "5012444" "5251170").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 20:57
S87	4	("5768180").URPN.	USPAT	OR	OFF	2005/09/08 20:58
S88	19	("3117885" "3218616" "3432832" "3466636" "3493943" "3531780" "3576552" "3798623" "3883858" "3996575" "4208725" "4356523" "4455626").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 20:59
S89	1	("6777730").URPN.	USPAT	OR	OFF	2005/09/08 21:01
S90	23	("4945397" "5251170" "5343422" "5347485" "5477482" "5541868" "5640343" "5650958" "5734605" "5936293" "5949707" "5966012" "5966322" "5978257" "6021065" "6048739" "6124711" "6147900" "6172902" "6275411" "6349053" "6385082" "6538919").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 21:01
S91	2256	(257/295,421).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 16:58

S92	1	S91 and ((bit near end) (pad near end)) and dimension and (contact via hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 16:58
S93	2642	(438/3,48).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 16:58
S94	3	S93 and ((bit near end) (pad near end)) and dimension and (contact via hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/13 17:04
S95	1	("6777730").URPN.	USPAT	OR	OFF	2005/09/13 16:59
S96	23	("4945397" "5251170" "5343422" "5347485" "5477482" "5541868" "5640343" "5650958" "5734605" "5936293" "5949707" "5966012" "5966322" "5978257" "6021065" "6048739" "6124711" "6147900" "6172902" "6275411" "6349053" "6385082" "6538919").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 16:59
S97	23	("4945397").URPN.	USPAT	OR	OFF	2005/09/13 17:02
S98	10	("4731757" "4754431" "4780848" "4829476" "4857418" "4897288" "4918655" "4945397" "5012444" "5064499").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 17:03
S99	1	("6777730").URPN.	USPAT	OR	OFF	2005/09/13 17:04
S10 0	23	("4945397" "5251170" "5343422" "5347485" "5477482" "5541868" "5640343" "5650958" "5734605" "5936293" "5949707" "5966012" "5966322" "5978257" "6021065" "6048739" "6124711" "6147900" "6172902" "6275411" "6349053" "6385082" "6538919").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 17:06
S10 1	6	(magneto adj resisti\$3 magnetoresisti\$3) near3 bit with shape	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/13 17:09
S10 2	4	(magneto adj resisti\$3 magnetoresisti\$3) near3 bit with "I"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:09

S10 3	21	(magneto adj resists\$3 magnetoresists\$3) near3 bit with shape	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 17:09
S10 4	42	(magneto adj resists\$3 magnetoresists\$3) near3 bit with (hole trench via groove opening through adj hole)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 20:52
S10 5	25	(magneto adj resists\$3 magnetoresists\$3) near3 bit with elongat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 20:48
S10 6	1	((magneto adj resists\$3 magnetoresists\$3) near3 bit with elongat\$4) with (hole trench via groove through adj hole)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 20:47
S10 7	24	S104 not S105	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/13 20:52
S10 8	42	("6048739").URPN.	USPAT	OR	OFF	2005/09/13 20:56
S10 9	0	("6902940").URPN.	USPAT	OR	OFF	2005/09/14 08:41
S11 0	7	("20020030489" "20020141120" "5764567" "5862022" "6438026" "6466419" "6777730").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/14 08:41
S11 1	13	((365/158,173).CCLS.) and ((bit near end) (pad near end)) and dimension and (contact via hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 10:10
S11 2	23	("4945397" "5251170" "5343422" "5347485" "5477482" "5541868" "5640343" "5650958" "5734605" "5936293" "5949707" "5966012" "5966322" "5978257" "6021065" "6048739" "6124711" "6147900" "6172902" "6275411" "6349053" "6385082" "6538919").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/14 08:51
S11 3	1	("6777730").URPN.	USPAT	OR	OFF	2005/09/14 08:53
S11 4	2	(bit and elongat\$3 and dielectric and hole and inward\$3).clm.	US-PGPUB	OR	ON	2005/09/14 10:09
S11 5	17	((("4731757") or ("4780848") or ("4897288") or ("5496759") or ("5569617") or ("6381171") or ("6487110") or ("6555858")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 09:00
S11 6	32	("6555858").URPN.	USPAT	OR	OFF	2005/09/14 09:00

S11 7	0	("6885051").URPN.	USPAT	OR	OFF	2005/09/14 09:02
S11 8	19	("5139904" "5841692" "6010829" "6034877" "6048739" "6153443" "6190959" "6372651" "6444406" "6451651" "6515888" "6524941" "6551852" "6555858" "6597031" "6617658" "6673675" "6689661" "6750069").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/14 09:02
S11 9	5	("6015977" "6339544" "6391658" "6442064" "6462984").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/14 09:05
S12 0	7	("6487110").URPN.	USPAT	OR	OFF	2005/09/14 09:09
S12 1	7	("6487110").URPN.	USPAT	OR	OFF	2005/09/14 09:09
S12 2	5	("5940319" "6055179" "6104632" "6111784" "6226197").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/14 09:10
S12 3	54	("5496759").URPN.	USPAT	OR	OFF	2005/09/14 09:50
S12 4	4	("6717194").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 09:53
S12 5	4	10/765546.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 09:53
S12 6	4	((("6728132") or ("6403413"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 10:06
S12 7	1	("6728132").URPN.	USPAT	OR	OFF	2005/09/14 10:07
S12 8	11	("5173873" "5650958" "5768181" "5841692" "5966012" "5982658" "6028786" "6166948" "6219212" "6404674" "6480411").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/14 10:07
S12 9	49	"438"/\$.ccls. and ((bit near end) (pad near end)) and dimension and (contact via hole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 10:11

S13 0	120	"438"/\$.ccls. and ((magneto-resistive) (magneto?resistive) (magneto-resistive))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 10:12
S13 1	53	S130 and bit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 10:12
S13 2	42	("6048739").URPN.	USPAT	OR	OFF	2005/09/14 10:23

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	2	(bit and elongat\$3 and dielectric and hole and inward\$3).clm.	US-PGPUB	OR	ON	2005/09/14 08:55